

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A recording medium cartridge comprising:
a cartridge case;
a recording medium housed in the cartridge case; and
a cartridge memory at least part of which is housed in said cartridge case,
wherein said cartridge memory comprises an IC chip and an antenna electrically
connected to said IC chip;
wherein said antenna is spaced apart from said IC chip; ~~and~~
wherein said IC chip is formed on ~~an IC chip~~ a first board and the antenna is
formed on a second board; spaced apart from the IC chip board and
wherein the second board is separate and spaced apart from the first board.
2. (previously presented): A recording medium cartridge according to claim 1,
wherein said antenna is a printed antenna.
3. (original): A recording medium cartridge according to claim 2, wherein said
antenna is printed with a conducting paste.
4. (currently amended): A recording medium cartridge comprising:

a cartridge case;

a recording medium housed in the cartridge case; and

a cartridge memory at least part of which is housed in said cartridge case,

wherein said cartridge memory comprises an IC chip and an antenna electrically connected to said IC chip;

wherein said antenna is spaced apart from said IC chip;

wherein said IC chip is formed on an IC chip board and the antenna is spaced apart from the IC chip board; and

~~A recording medium cartridge according to claim 2,~~ wherein said antenna is printed on ~~a~~ an outer surface of said cartridge case.

5. (canceled).

6. (original): A recording medium cartridge according to claim 2, wherein said antenna is overcoated.

7. (previously presented): A recording medium cartridge according to claim 3, wherein said antenna is overcoated.

8. (original): A recording medium cartridge according to claim 4, wherein said antenna is overcoated.

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/644,769

Docket No.: Q77075

9. (canceled).

10. (original): A recording medium cartridge according to claim 1, wherein said antenna is arranged at a corner inside said cartridge case.

11. (original): A recording medium cartridge according to claim 2, wherein said antenna is arranged at a corner inside said cartridge case.

12. (original): A recording medium cartridge according to claim 3, wherein said antenna is arranged at a corner inside said cartridge case.

13. (original): A recording medium cartridge according to claim 4, wherein said antenna is arranged at a corner inside said cartridge case.

14. (canceled).

15. (original): A recording medium cartridge according to claim 6, wherein said antenna is arranged at a corner inside said cartridge case.

16. (original): A recording medium cartridge according to claim 7, wherein said antenna is arranged at a corner inside said cartridge case.

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/644,769

Docket No.: Q77075

17. - 18. (canceled).

19. (original): A recording medium cartridge according to claim 1, wherein said cartridge comprises a plurality of said antennas or said IC chips.

20. (canceled).

21. (previously presented): A recording medium cartridge comprising:
a cartridge case;
a recording medium housed in the cartridge case; and
a cartridge memory at least part of which is housed in said cartridge case,
wherein said cartridge memory comprises an IC chip and an antenna electrically
connected to said IC chip;
wherein said antenna is spaced apart from said IC chip;
wherein said antenna is disposed at a first corner inside said cartridge case and
said IC chip is disposed at a second corner inside said cartridge case.

22. (previously presented): A recording medium cartridge according to claim
21, wherein said IC chip is formed on a first board and the antenna is spaced apart from the first
board.

23. (previously presented): A recording medium cartridge according to claim 22, wherein said antenna is formed on a second board and the second board is spaced apart from the first board.

24. (previously presented): A recording medium cartridge comprising:
a cartridge case;
a recording medium housed in the cartridge case; and
a cartridge memory at least part of which is housed in said cartridge case,
wherein said cartridge memory comprises an IC chip and an antenna electrically
connected to said IC chip;
wherein said antenna is spaced apart from said IC chip;
wherein said IC chip is disposed on a board at a corner of said cartridge case and
inside said cartridge case and said antenna is printed on an outside of the cartridge case.

25. (previously presented): A recording medium cartridge according to claim 24, wherein the board is disposed on a bottom wall of the cartridge case and the antenna is printed on a top wall of the cartridge case.

26. (previously presented): A recording medium cartridge according to claim 25, wherein the board and the antenna are located at the same corner of the cartridge case.